

ABSTRACT

It is disclosed a polymerizable composition for producing an optical member for 850 nm wavelength comprising: a polymerizable monomer composition and a compound, having a different refractive index from that of the polymerizable monomer composition, whose structure has a benzene ring substituted by a substituent having a Hammett value of not greater than 0.04 or by plural substituents having an average value of Hammett values thereof of not greater than 0.04. It is also disclosed a polymerizable composition for producing an optical member comprising a polymerizable monomer composition comprising at least one selected from the group consisting of C₇₋₂₀ alicyclic (meth)acrylates and a compound, having a different refractive index from that of the polymerizable monomer composition and having a solubility parameter of not greater than 10.9, whose structure has a benzene ring substituted by the substituent or the substituents defined above.